IAP15 Rec'd PCT/PTO 21 APR 2006

INFORMATION DISCLOSURE CITATION				50478-1800		1UA Set des Signed / L			
INFOR		several sheets if necessary,		Applicant(s)					
				Masashi Goto et al. Filing Date		Gre	oup Art Un	ie	
				Herewith	Not yet assigned				
		<del>,</del>	U	. S. PATENT DOCUMENTS		1100	yet assigi	icu	
EXAMINER	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		G DATE	
INITIAL	KEI				CLASS SUBCLASS IF APPR		OPRIATE		
		6,037,916	3.14.2000	Amemiya					
		6,376,998	4.23.2002	Okamoto et al.					
		6,084,349	7.4.2000	Ueoka et al.					
			U.S. PATEN	T APPLICATION PUBLICATIONS	<b>,</b>			-	
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
								,	
			FOD	EIGN PATENT DOCUMENTS					
	<sub>     </sub>	· · · · · · · · · · · · · · · · · · ·	TOR	EIGNTATENT BOCOMENTS		T		• • •	
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	slation NO	
		1 156 506 A1	11.21.2001	Europe					
		08-315735	11.29.1996	Japan w/English Abstract			X		
	•	2000-133149	5.12.2000	Japan (See USP 6,335,592 family patent)					
		2001-243883	9.7.2001	Japan (See EP 1 156 506 A1 family patent)					
		2000-123748	4.28.2000	Japan (See USP 6,348,762 family patent)					
,		11-096921	4.9.1999	Japan w/English Abstract		0	X		
		2003-242887	8.29.2003	Japan w/English Abstract			. <b>X</b>		
		2001-006558	1.12.2001	Japan (See USP 6,376,998 family patent)					
		10-233171	9.2.1998	Japan (See USP 6,084,349 family patent)					
		2003-217461	7.31.2003	Japan w/English Abstract	X.A	-	X		
		ОТН	ER DOCUMEN	TS (Including Author, Title, Date, Pertinent Pag	ges, Etc.)				
EXAMINER	₹			DATE CONSIDERED					
		l if citation considered, whether		in conformance with MPEP 609; draw line throu	gh citation if	not in conformar	nce and not	considered.	

Docket Number (Optional)

Form PTO-A820 also form PTO-1449)

P09A/REV05

Patent and Trademark Office \* U.S. DEPARTMENT OF COMMERCE

## LAP15 Rec'd PCT/PTO 21 APR 2006

•				Docket Number (Optional)	Application Number				
				50478-1800	Motiye	Motyet assigned L			
INFORM		ON DISCLOSURE CI several sheets if necessary)		Applicant(s)					
	(0303	reverus oneeds of necessury,		Masashi Goto et al.					
				Filing Date	Group Art Unit  Not yet assigned				
				Herewith					
			U.	. S. PATENT DOCUMENTS					
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
			U.S. PATEN	T APPLICATION PUBLICATIONS	 S				
EXAMINER	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
INITIAL	KEF	DOCOMENT NOMBER	DATE	NAME	CLASS	SOBCLASS	IF APPE	OPRIATE	
								-	
			FOR	EIGN PATENT DOCUMENTS		<del></del>			
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS SUE		YES	slation NO	
		2000-323038	11.24.2000	Japan w/English Abstract			X		
		2001-015034	1.19.2001	Japan w/English Abstract			x		
		9-237580	9.9.1997	Japan (See USP 6,037,916 family patent)					
		ОТН	ER DOCUMEN	NTS (Including Author, Title, Date, Pertinent Pag	ges, Etc.)	<b>!</b> ,			
EXAMINER				DATE CONSIDERED					
				in conformance with MPEP 609; draw line throu	1 - ianain-	·····			

Form PTO-A820 also form PTO-1449) P09A/REV05

Patent and Trademark Office \* U.S. DEPARTMENT OF COMMERCE